OK

Depth 6	Contents 7	Reference to last Measurement 8
017-18.		

ಕಾರ್ಯಕ್ಕೆ ಮೀಸಲಿರಿಸಿದ್ದ ಕ್ರಿಯಾಯೋಜನೆ
ಅಡಿಯ ಕ್ರಿಯಾಂಕ ಆ-05-08-17
-5990/ಅಂದ ₹8000
ಮೊತ್ತವಾಗಿದೆ.

EXECUTIVE ENGINEER
Bruhat Bangal[illegible] anagara Palike,
asarahalli Division, Bangalore-57.
05/08.

M. A. R. 57 (Rule 116) No. D
Measurement Book

59901

Serial No. 2nd and final Bill

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work..... D.O. Record :- 24/10/2017

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Name of work :	Constructing of Anganwadi at near Mallikarjuna temple in Ward No.13, Shettyhally sub Divn.					
	Estimated cost Rs.	10.00 lakhs					
	JOB No	= 0[illegible]-17-000020					
	Work order No	= BE/DD/BBMP/WO/142/2016-17					Dt. 24-03-2017

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Earthwork in surface excavation in ordinary soil for levelling and lowering the ground mainly for the foundations of buildings, culverts, Road drains and trenches of pipe lines and cables) and removing the excavated stuff up to a distance not exceeding 30m and lift upto 1.50m, Excavated surface levelled and neatly dressed, disposed earth to be levelled and broken of clods and neatly dressed as per specification.						
					Qty vide this MB		

Serial No. .....
Name of work .....
Name of Contractor of na
Date of commencement

Date	Full descripti
1	2
27	Earthwor dry, for trench not exc and sid

ents	Reference to last Measurement 8
w	
ng	
d	
ng	
ed,	

M. A. R. 57 (Rule 116) No. D

Measurement Book

59902

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		# No ① P. No. 59971					
			= 6.40 m³ @ 161.95				1036.00
27	Earthwork excavation for foundations, buildings, W/s drinking, lines of electrical conduct & sinking in pits or in trenches 1.50m and above in width, in ordinary soil, not exceeding 1.50m in depth, including dressing the bottom and sides of pits and trenches, stacking the excavated						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Nork, clear from edges of 500m, after breaking clods		Excavation with ked type complete as per specifications.				
			Deduct this M.B. ①				
			P.No. 59971 = 33.30 y^3 @ 194.96/y^3				6492.00
3)	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 1bag with hand and down size graded granite metal coarse aggregate @ 0.85y^3 and fine aggregate @ 0.55y^3 machine mixed of concrete laid in layers not						

Serial No. .....
Name of work .....
Name of Contractor of nature of Agen
Date of commencement of work.....

Date	Full description, etc, of work
1	2
	exceedg. 15cms including cost of a curing complet
4)	Providing and co

ents	Reference to last Measurement 8
ch.	
②	
₹ 194.96/m³	6492.00
ved	
³	
m³	

M. A. R. 57 (Rule 116) No. D

Measurement Book

59903

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	exceedg. 15cms, thrice well compacted, in foundns, including cost of all material, labour, hire of machy & carrg complete as per specifcns.						
	By rate the MB. P. 59971						24398.00
	at no. ⑤ <		4.86 m³		₹ 5020.35/m³		
49	Providg and constructing granite/ kup/ Laterite s.s.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6)	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kg/m³ with 20mm and down size graded granite metal coarse aggregate @ 0.69 m³ and fine aggregate @ 0.459 m³, machine mixed concrete laid in layers not exceeding 15cm thickness well compacted in footings, plinth and sills, including curing marked, labour, tools & machinery, curing complete as per specification.						
	Extra	10	1.00	1.00	0.150	4.00	

Serial No. .....
Name of work .....
Name of Contractor of nature of A
Date of commencement of work..

Date	Full description, etc, of
1	2
	Plin
7)	filling available
	in sides of f
	20cms in dept

Contents 7	Reference to last Measurement 8
concrete in	
ssage	
ding	
ters	
including	
cing	
4.00	

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

59905

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	plinth.	10	0.30	0.20	4.60	2.764	
		1	45.75	0.45	0.15	3.09	
		1	5.40	4.00	0.12	2.62	
						12.474	
					Ltrs	12.124	
						@ 562.44/-	68023.00
	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು						
7)	filling available excavated Earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms in depth, compacted Each deposited layers						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	by ramming after watering with load upto top and lift upto 1.5m, including cutting all lebours Complete as per specification.						
	Hall	1	5.40	4.05	0.50	10.94	
	Lunch	1	4.05	2.40	0.50	4.80	
	Shed	1	2.40	2.40	0.50	2.40	
	Toilets	1	3.85	2.10	0.50	3.85	
	Toilet	1	1.40	2.40	0.45	1.26	
						23.31m³	
					Lt.	23.10m³	
					@	131/m³	3026.00

ನಕಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ ಕಛೇರಿ
ಚೆಲ್ಲಕೆರೆ ಉಪವಿಭಾಗ, ಚಾಮರಾಜನಗರ ವೃತ್ತ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

Serial No. .....
Name of work .....
Name of Contractor of nature o
Date of commencement of work

Date	Full description, etc,
1	2
8)	Loading and dead / conlu at loading p ing tuning and return t

Contents 7	Reference to last Measurement 8
Jony	
bows	
10.94	
4.80	
2.40	
3.80	
1.24	
23.31 yd³	
23.10 yd³	
e 131/y³	3026.00

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

59906

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
8)	Loadg and unloadg of stone boulder/ stone aggregate/ sand/ laterite/ moorum/ ks RRB. M-No-: placg tipper at loadg point, loadg with front end loader dumpg turng for return trip excludg time for haulage and return trip complete as per specifcatn. -					6.40 yd³	494.00
						@ 77.17/yd	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		9th as per SI no. (20+21)					
		=	141.62 + 45.93 = 187.55	42			4836.40
						25.79	42
23)	Providing and laying flooring using prepolished, water cut granite stone 18 mm thick granite bed over bed of cement mortar 1:4 cm and jointed with neat cement slurry mixed with pigment to match shade of granite stone including laying pop on finished surface and cleaning the surface, including cost of all materials and labourers complete.						
	Hall	1	5.40	4.05	-	21.87	

Serial No. .....
Name of work .....
Name of Contractor of nature of Ag
Date of commencement of work.....

Date	Full description, etc, of w
1	2
	Leak
	Store

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

59915

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Leaky Key	2	5.40	0.10	-	1.08	
		2	1.05	0.10	-	0.84	
		1	2.40	4.05	-	9.72	
		2	2.40	0.10	-	0.48	
		2	4.05	0.10	-	0.81	
	Shore	1	2.40	2.40	-	4.80	
		2	2.40	0.10	-	0.48	
		2	2.40	0.10	-	0.40	
		1	3.85	2.40	-	7.70	
		2	3.85	0.10	-	0.77	
		2	2.40	0.10	-	0.48	

Ltd to 37.40 m² @ 2373.5/m² 49.32 m²

88,769.40

4836.40

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Wire single core Cable in open or concealed system of Wiring as per. IS-694: 1990. 2.5 Sq.mm.	1	12.00	-	-	12.00 Mt @ 20.06/-	241.00
55)	Supplying and fixing HRC fuse units/base in Existg distribn / panel board	2 Nos @ 401.14/Each.				Rs	802.00
56)	Supplying and fixing miniature circuit breakers in Existing MCB distribution boards using necessary fixing materials, and 'C' type curve, Indicator ON/OFF Energy Class-3 with short circuit	1 No. @ 515.75/ Each				Rs	516.00

Serial No. .....
Name of work .....
Name of Contractor of nature of Ag
Date of commencement of work.....

Date	Full description, etc, of w
1	2
57)	Supplying and Pipe of wall thi Wall/drain Cro for UG Cable of
58)	Supplying and of M.S. angle f

Contents	Reference to last Measurement
7	8
Dining	
2.00 nos	241.00
20.06 kg	
Extra	
Rs	402.00
ns on	
ering	
02%/other	
	516.00
Each Rs	

M. A. R. 57 (Rule 116) No. D

Measurement Book

59926

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
57)	Supplying and fixing of class 'D' (medium duty) GI Pipe of wall thickness not less than 3.25 mm. on pole/ Wall/chain Crossing with necessary clamping arrangements for 4C Cable of 1.1KV. 50mm	1	2.00	-	-	2.00 nos @ 248.32/-	496.00
58)	supplying and fixing angle iron. from work fabricated out of M.S. angle iron and M.S. flat with bolts, washers						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	etc and painted with 2 coats of Red oxide and then 2 coats of approved paint 4ft x 6ft	1	2.00	-	-	2.00 sft @ 200.57/sft	401.00
59)	fixing all types and all capacities of fluorescent/ tube ceiling/ spot light/ CFL/ LED fittings indoor on the wall/ ceiling/ soffits/ girders using 23/0.0076" twin twisted insulated Wires, required nos of 'Rawl blocks' on wall/ ceiling	3 Nos		81.18/ each - R			244.00

Clod & Fc

Thimble

Electrical

Certificate

(1) certified that

actually,

(2) certified that

from Work spe

(3) there is no ov

Serial No. .....

Name of work .....

Name of Contractor of nature of Ag

Date of commencement of work.....

Date	Full description, etc, of w
1	2

tents	Reference to last Measurement
7	8
	401.00
	244.00

M. A. R. 57 (Rule 116) No. D 59927
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
						Total Rs.	955000-00
						(erected as per work order	954983.00
	Certificate (1) certified that the contractor has work done satisfy.						
	(2) certified that the contractor has removed the debris from work spot.						
	(3) there is no any dept materials issued to contractor.						
							24/10/2017

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Anganwadi Building.		6.55 m			Column	
		Utility		2.0 x 2.40		W2	
		4.05 x 2.40 m					
			D	D2		W	
		Hall		2.0 x 3.85			
		4.05 x 5.40 m					
				2 Nos		W1	
				2.0 x 1.40			
			W1	D			

24/10/2017.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೆಬ್ಬಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

Serial No. .....
Name of work .....
Name of Contractor of nature of
Date of commencement of work

Date	Full description, etc,
1	2

Audited an
Passed by
(.....
.....
by adjust
Accounts

ents	Reference to last Measurement 8

A. R. 57 (Rule 116) No. D

Measurement Book

59928

Serial No. .....

Name of work ..... om ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Dimensions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	P-177						

Audited and admitted for Rs. 95,4983=00

Passed by Cheque for Rs. 92,1990=00

(.....)

by adjustment Rs. 32993=00

Accounts Superintendent Exe. Engineer

B.B.M.P. Dasarahalli Division

ಮುಖ್ಯ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಜೆ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಂ. ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು